Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	C	mplete if Known		
	Application Number	09/941,533		
	Filing Date	August 29, 2001		
	First Named Inventor	Ammar Derraa		
	Art Unit	2823		
	Examiner Name	Fourson III, George		
_	Attorney Docket Number	MTI-31533		

U. S. PATENT DOCUMENTS								
1	Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant		
ļ			Number-Kind Code ² (# known)			Figures Appear		
l	1		^{US-} 5,851,680	12/22/98	Heau			
	Y F	7	^{US-} 6,184,135 B1	02/06/01	Ku			
ı	7;	1	^{US-} 6,200,649 B1	03/13/01	Dearnaley			
	Œ		^{US-} 6,329,670 B1	12/11/01	Hu			
ſ	7=		^{*0S-} 6,511,900 B2	01/28/03	Agarwal et al.			
Γ	() =		^{US-} 2001/0002071 A1	05/31/01	Agarwal	1 .		
Ī	(F		^{US-} 2001/0030552 A1	10/18/01	Hu .	E		
ľ	15		US- 2001/0030235 A1	10/18/01	Hedemann et al			
ľ	2	7	^{rus-} 2002/0001908 A1	01/03/02	Agarwal et al.	REC		
Γ	(=		us- 2003/0025206 A1	02/06/03	Derraa et al.	& ≺ O		
Γ	SE .		US-			7 6 11		
Γ	()		^{US-} 2003/0042607 A1	03/06/03	Derraa et al.	m <		
Γ	(F	- 1	^{US-} 2003/0077895 A1	04/24/03	Derraa et al.	1 2 E		
Γ	G		us- 2003/0075802 A1	04/24/03	Derraa et al.	77 0		
r			US-		· ·	280		
Γ			US-	·		. 0		
Γ			US-					
r			US-					
r		1	US-	<u> </u>				

		FOREIG	N PATENT DOCL	IMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY			
Ų	_	JP-05267220	10/15/93	Sony Corp.		
		JP-093 06870	11/28/97	NEC Corp.		
		79-05267220	Idis 193	SONY CORP.		
		JP-05267220 JP-09306870	4(28(97	SONY CORP.		
	Ĺ	· ·				

Examiner	1//			Date	3/12/0
Signature		Alban Star	- tours	Considered	9-15-15
	97/2				

"EXAMINER: Initial if reference considered, whether or pat citation is in conformance with MPEP'609. Draw line through citation if not in conformance and not considered, Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Inter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

(05-01-2003)